

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Sunday 02 Jul 2023 until 23:59 on Monday 03 Jul 2023

Forecast Issued on Saturday 01 Jul 2023 at 13:33 by Met Office Aberdeen

Confidence: High for changeable weather over next few days with sunshine and showers. Also cold and windy on the tops although winds easing on Tuesday.

Headline for Sunday 02 Jul 2023: Sunny intervals. Blustery showers developing. Cold and windy on higher ridges/summits.

Mountain weather hazards on Sunday 02 Jul 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals
Precipitation probability							
30%	10%	10%	20%	30%	40%	30%	10%

Forecast for Sunday 02 Jul 2023

Weather: Bright with sunny spells and showers breaking out. Some of the showers will be heavy in the afternoon, possibly thundery but passing by quickly. Showers becoming fewer and lighter during evening.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Generally very good visibility with patches of cloud about 800m. Marked reductions to poor visibility as heavier showers come along with briefly more extensive cloud cover.

Forecast for Sunday 02 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	40/51 W	40/51 W	39/50 W	36/48 W	32/44 W	31/43 W	31/42 W	29/39 W	31/41 W
900	28/39 W	29/40 W	29/41 W	30/42 W	26/38 W	26/38 W	24/36 W	21/31 W	22/32 W
600	21/36 W	22/38 W	22/38 W	24/40 W	21/37 W	21/37 W	20/34 W	16/29 W	17/30 W
300	13/28 W	14/30 W	14/29 W	17/35 W	17/34 W	16/32 W	14/29 W	11/23 W	10/23 W
Glen	15/32 W	13/28 W	15/31 W	19/37 W	17/33 W	16/33 W	15/29 W	11/23 W	10/22 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	2/-6	2/-6	4/-3	5/-1	5/-1	4/-2	2/-4	2/-5
900	5/-1	4/-2	5/-2	6/1	8/2	7/2	6/1	5/-1	4/-2
600	7/3	7/2	7/3	10/6	11/7	10/6	9/5	7/3	6/2
300	10/7	9/6	10/8	13/10	14/11	14/11	12/10	10/8	8/6
Glen	11/8	10/8	12/9	14/11	16/12	16/12	14/11	11/9	10/7
Freezing Level*	1600m	1500m	1400m	1500m	1600m	1600m	1600m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some difficult walking conditions on higher slopes due to combination of strong winds, lower temperatures and sharp showers passing by.

Forecast for Monday 03 Jul 2023

Weather: Another day of sunny spells and showers. A few heavy showers are expected in the afternoon, especially over eastern Cairngorms and Aberdeenshire hills, but passing by quickly leaving a lot of dry weather during the day.

Maximum wind: Westerly winds, average speeds of 25 to 30mph with gusts 40mph on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with patchy cloud cover about 700 to 800m. Brief interruptions to poorer visibility as any heavier showers pass by.

Temperature: **Glens:** 6 Celsius rising to 18 Celsius.

At 800m: 8 Celsius.

Freezing level: Above the summits.